

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute	for form 1449A/	РТО		Complete if Known		
				Application Number	10/825,791	
INFO	RMATIO	N DIS	SCLOSURE	Filing Date	April 16, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Michael North	
				Art Unit	N/A	
(4	use as many sl	heets as	necessary)	Examiner Name	N/A	
Sheet	1	of	1	Attorney Docket Number	NORT-1-1002	

			U.S. PATE	NT DOCUMENTS	
Examiner Initials		Document Number Number - Kind Code ² (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
_B	U1	US- 3,960,130	06-01-1976	Peterson, Jr.	•
	U2	US- 3,977,380	08-31-1976	Atsumi et al.	
	U3	us- 4,886,035	12-12-1989	Tomobe et al.	
	U4	us- 5,907,228	05-25-1999	Thomas et al.	
	U5	US- 5,929,612	07-27-1999	Eisenhaure et al.	
	U6	US- 5,986,428	11-16-1999	Kono_et.al	
	U7	us. 6,166,514	12-26-2000	Ando_et_al	
11	UB	us. 6,208,112	03-27-2001	Jensen et al.	¥
77	Ų9	us- 6,429,612	08-06-2002	Kume et al.	
96	U10	US- US2002/0189565	12-19-2002	Okuma et al.	
		US-			
		US-			
		บร-			
		US-			·
		us-			
		us.			

	FOREIGN PATENT DOCUMENTS								
Examiner Initiats	Cite No. 1	Foreign Patent Document Country Code 3 "Number" - Kind Code ((f known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	тв			
	_								

Examiner Signature	Date Considered	7/14/05
--------------------	-----------------	---------

*EXAMINER: Initia/if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

QE	JC673	.\
(O III.	19 Miles	SE OF
PA	TENT & TRACE	y u

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute fo	r form 1449A	VPTO		Complete if Known		
				Application Number	10/825,791	
INFOR	MATIC	N DISC	LOSURE	Filing Date	April 16, 2004	
STATE	MENT	BY AP	PLICANT	First Named Inventor	Michael North	
				Art Unit	N/A	
(use	e as many s	sheets as ned	essary)	Examiner Name	N/A	
Sheet	1	of	1	Attomey Docket Number	NORT-1-1002	

U.S. PATENT DOCUMENTS						
		Document Number Number- Kind Code ¹ (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
iß	U11	US- 4,092,292	05-30-1978	Braus et al.		
		US-				
		US-				
		US-				
		US-				
		US-		·		
		US-				
		US-				
···		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-		·		
		US-				
	<u>L</u> _	US-				

	FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. 1	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 9 (# Income)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			
	_				•				
						-			

Examiner	DAB 1	Date	9/19/05
Signature	M21-	Considered	17703

*EXAMINER: Initial it reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, OC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.